

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 4    | (Beech.in. or Edwards.in.) and ((pre-distort\$5 or pre-distort\$5) with stages)                | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2004/08/06 12:37 |
| S2    | 4    | ((("5107520") or ("4992754"))).PN.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | OFF     | 2004/08/05 16:17 |
| S3    | 728  | 375/296.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2004/08/05 16:18 |
| S4    | 81   | ((pre-distort\$5) or (predistort\$5)) with stages  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2005/03/31 17:50 |
| S5    | 45   | 375/296.ccls. and (((pre-distort\$5) or (predistort\$5)) same stages)                          | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/08/05 17:01 |
| S6    | 5    | (Blauvelt.in.) and (amplifier and filter and feedback)   | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/08/06 12:53 |
| S7    | 3    | (Blauvelt.in.) and (amplifier and filter and feedback) and digital                             | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/08/05 18:53 |
| S8    | 42   | ((((pre-distort\$5) or (predistort\$5)) with stages) and digital                               | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | OFF     | 2004/08/05 18:56 |
| S9    | 0    | ((((pre-distort\$5) or (predistort\$5)) with satellite) and (Nyquist adj3 root adj3 filter\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/08/06 12:39 |
| S10   | 0    | ((((pre-distort\$5) or (predistort\$5)) same satellite) and (Nyquist adj3 root adj3 filter\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/08/06 12:39 |
| S11   | 0    | ((((pre-distort\$5) or (predistort\$5)) and satellite) and (Nyquist adj3 root adj3 filter\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/08/06 12:39 |
| S12   | 36   | ((((pre-distort\$5) or (predistort\$5)) and satellite) and (Nyquist adj3 filter\$4)            | US-PGPUB; USPAT; EPO; JPO; DERWENT        | OR               | ON      | 2004/08/06 12:40 |

|     |     |  |                                    |    |     |                  |
|-----|-----|--|------------------------------------|----|-----|------------------|
| S13 | 2   | ((pre-distort\$5) or (predistort\$5)) with satellite) and (Nyquist adj3 filter\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON  | 2004/08/06 12:40 |
| S14 | 8   | ((pre-distort\$5) or (predistort\$5)) same satellite) and (Nyquist adj3 filter\$4)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON  | 2004/08/06 12:40 |
| S15 | 5   | (Blauvelt.in.) and (amplifier and filter and feedback) and (bandwidth)               | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON  | 2004/08/06 12:54 |
| S16 | 2   | ("6288814").PN.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/03/21 10:25 |
| S17 | 2   | ("5113414").PN.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/03/21 10:25 |
| S18 | 308 | (plurality or multiple) with ((pre-distort\$5) or (predistort\$5))                   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/04 13:39 |
| S19 | 82  | (plurality or multiple) adj3 ((pre-distort\$5) or (predistort\$5))                   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/04 13:15 |
| S20 | 39  | (stages) near3 ((pre-distort\$5) or (predistort\$5))                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/04 13:31 |
| S21 | 65  | "4992754"  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/04 13:31 |
| S22 | 2   | ("4992754").PN.  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/04 13:31 |
| S23 | 0   | 375/293.ccls. and (plurality or multiple) with ((pre-distort\$5) or (predistort\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/04 13:40 |
| S24 | 46  | 375/296.ccls. and (plurality or multiple) with ((pre-distort\$5) or (predistort\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/04/04 13:40 |